Louisiana Office of Public Health Laboratories	
Test Name	Shellfish Growing Waters
PHL Location	Central Laboratory
CPT Code	N/A
Synonyms	N/A
Brief Description of Test	Shellfish growing water samples are analyzed using the A1-M method. Salinity of the water samples is also analyzed.
Possible Results	Fecal coliform MPN/100 milliliters
Reference Range	N/A
Specimen Type	Water sample
Specimen Container(s):	Clean, sterile, disposable bottle
Minimum volume accepted:	75 milliliters
Collection Instructions	Shellfish growing water samples are collected in clean, sterile, disposable bottles. Samples must be immediately cooled by placing on ice in an insulated container.
Storage and Transport Instructions	Store and transport in clean insulated container. Submitters are encouraged to hold the samples at or below 10°C during transport. However, the lab may accept samples above 10°C.
Causes for Rejection	Sample >30 hours old; No sample ID; Sample information form not complete.
Limitations of the Procedure	Improper mixing of sample will allow for underestimating of the bacteria density of the sample.
Interfering Substances	N/A
References	 National Shellfish Sanitation Program (NSSP) Guide for the Control of Molluscan Shellfish Revision 2011. Quality Assurance Manual for the Laboratory Analysis of Shellfish and Shell Growing Water LA DHH-OPH Laboratories.

Additional Information	Complete a Lab form 46. The name of the collector, date and time of collection and location of where sample was taken must be noted.
Release Date	11/2013

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